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PTO/SB/21 (08-03)

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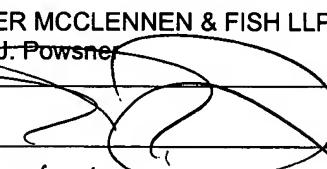
(to be used for all correspondence after initial filing)

		Application Number	10/643,164-Conf. #3585
		Filing Date	August 18, 2003
		First Named Inventor	Jonathan E. Greene
		Art Unit	N/A
		Examiner Name	Not Yet Assigned
Total Number of Pages in This Submission	5	Attorney Docket Number	102323-0130

ENCLOSURES (Check all that apply)

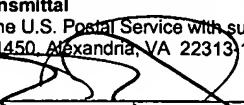
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to Group
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<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
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Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	NUTTER MCCLENNEN & FISH LLP David J. Powsner
Signature	
Date	5/16/04

Transmittal

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Dated: 5/18/04 Signature: 
(David J. Powsner)

Docket No.: 102323-0130
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Jonathan E. Greene

Application No.: 10/643,164

Confirmation No.:

Filed: August 18, 2003

Art Unit: N/A

For: **METHODS AND APPARATUS FOR FAST
FOURIER TRANSFORMS**

Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT (IDS)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the publications listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the publications be made of record therein and appear among the "Publications Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

Copies of the publications on the PTO/SB/08 are not provided.

The patent(s) and publication(s) in the attached forms PTO/SB/08 and PTO/892 are not supplied because they were previously cited by or submitted to the Office in a prior application number 09/728,469, filed November 30, 2000 and relied upon in this application for an earlier filing date under 35 U.S.C. 120.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 141449, under Order No. 102323-0130. A duplicate copy of this paper is enclosed.

Dated: 5/18/04

Respectfully submitted,

By

David J. Powsner

Registration No.: 31,868

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Notice of References Cited

Application/Control No.
09/728,469

Applicant(s)/Patent Under
Reexamination
GREENE, JONATHAN E.

Examiner
Chuong D Ngo

Art Unit
2124

Page 1 of 1

U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
*	A	US-6,356,926	03-2002	Andre , Tore	708/404
*	B	US-5,751,616	05-1998	Hegland et al.	708/401
*	C	US-5,430,667	07-1995	Takano, Hideto	708/404
	D	US-			
	E	US-			
	F	US-			
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FOREIGN PATENT DOCUMENTS

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Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.



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Substitute for form 1449A/PTC

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet

10

8

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Attorney Docket Number

Complete if Known

Substitute for form 1449A/PTO				<i>Complete if Known</i>	
				Application Number	09/728,469
				Filing Date	November 30, 2000
				First Named Inventor	Jonathan E. Greene
				Group Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	
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